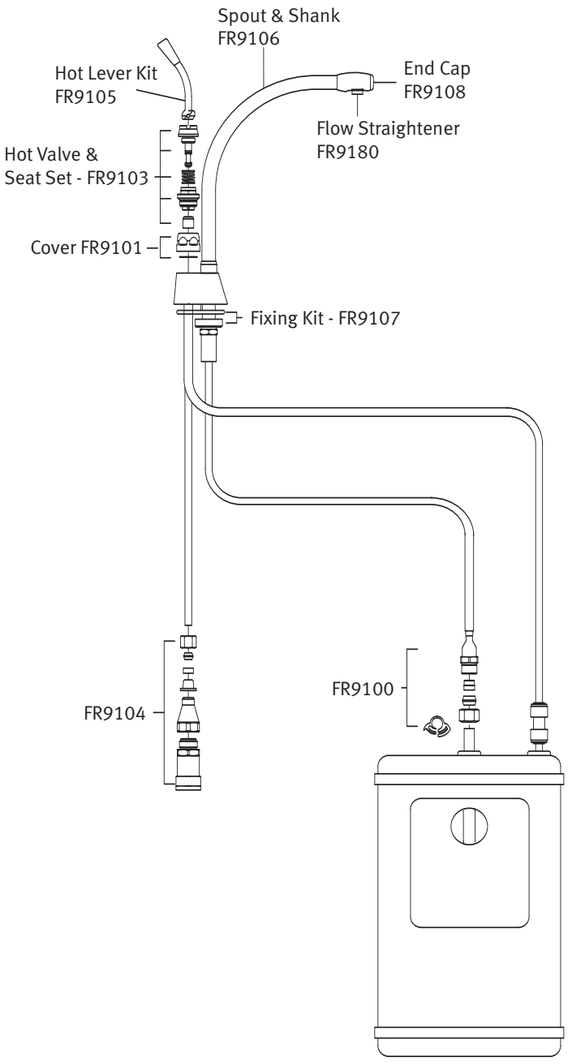
Franke Little Butler

Spare Parts & Warranty

Spare Parts

For out-of-warranty maintenance and repairs, we recommend you employ a Registered Plumber.

Before ordering spare parts, determine the correct reference number from the exploded diagram. Please quote this number.



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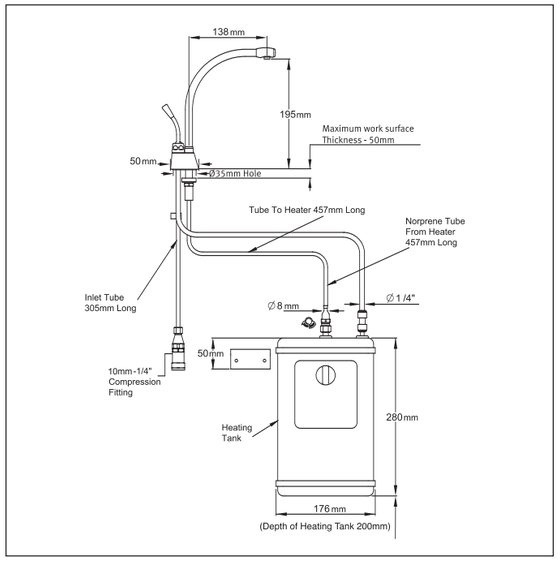
FRANKE

Franke Little Butler

Installation and User Guide

Hot Water Dispensing System
Model Series LB1000



Guarantee

Your Franke Little Butler has been manufactured to the high standard you would expect of any Franke product but in the unlikely event that you should experience any defect in the materials or workmanship within one year of purchase, we will replace the faulty part free of charge. This is provided the unit has only been used for normal domestic purposes in the UK and that the care, installation and maintenance instructions have been observed.

This one year guarantee is extended to five years in the case of the moving parts.

You should also retain your dated invoice as proof of purchase to validate any claims under our guarantee.

Normal wear and tear is excluded from the guarantee. Decorative surface finishes are guaranteed for one year from the date of purchase provided our advice concerning care has been observed and no scouring agents have been used.

Scuffs and scratches caused by improper installation or accidental damage are not covered by this guarantee. Neither are slight shade variations or any damage or defect caused by incorrect installation or abuse of the fitting.

Service

In the event of parts or service being required, please contact:

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Franke Little Butler
Installation, Care and Maintenance

Overview of the System Concept
This product dispenses near boiling water on demand for your convenience. This product may scald if used incorrectly and should only be operated by an adult. For safety reasons, this hot water dispensing system features a “non pressurised” heating tank. This means that the incoming water is first routed through the valve in the dispensing head, where line pressure feeding the system terminates. When the valve is activated, water is directed down to feed the inlet at the top of the heater tank, displacing heated water up through the spout. When the valve is off, the tank is open to atmosphere (via the spout), making it impossible for the tank to be subjected to stress from an overheating condition.

Overview of Installation
There are three main components to the system, the dispensing head, the filter and the heating tank. The dispensing head comes with three 1/4” copper tubes and one flexible “Norprene” tube. The two shorter (305mm) copper tubes are connected to the incoming water supply via the filter. The longer (457mm) copper tube is connected to the inlet of the tank. The flexible “Norprene” tube is connected to the outlet of the tank using the hose connector.

Preparing for the Installation
As with any sink related device, it is much easier to mount the dispensing head of this system onto the sink before the sink is mounted into the countertop. A mounting hole of 35mm diameter (standard sink ledge drilling) is required.

It is always recommended to take the components and locate their optimum positions before starting the installation. This particularly applies to the heating tank as it must be positioned for the connections to the dispensing head, while at the same time avoiding other mechanics under the sink. Unlike most plumbing products, a hot water dispenser includes an electrical system. The heating tank is supplied with an earthing device. An earthed non-switchable outlet for this connection must be provided beneath the sink.

IMPORTANT: DO NOT plug in the unit until all water connections have been made and the tank is filled completely.

Making the Supply Provision
Provide a branch compression connection for a 15mm supply tube. This should be done with a conventional tee and the shut-off valve provided. Flush the pipework before installing.

Mounting the Dispensing Head
NOTE: This product dispenses near boiling water that may scald if used incorrectly. You are advised to mount this product in a suitable location, out of reach from children.
The copper tubes are coiled for packing and must be carefully straightened before installation. Position the ‘O’ ring and feed the tubes and shank through the hole in the sink ledge or counter. Assemble the clamp plate locking washer and backnut (hexagon to the top for thin sinks) fingertight. Turn the dispensing head and the spout until the handles and spout are in the required position for use and fully tighten the backnut, this will lock the spout in position.

Mounting the Heating Tank
The heating tank must be located on a back or side wall below the sink, **space will be needed underneath the tank for access to the drain plug**. Determine the best position to enable the tubing connections to be made and mark the position for the mounting bracket (approximately 50mm below the top of the tank). Attach the mounting bracket to the wall and hang the tank in position.

IMPORTANT: During installation the tank should remain unplugged with the thermostatic control in the “off” position. The tank must be filled with water before power is connected. A “dry start” will void the warranty (see “Fill the System”). DO NOT connect this product to the mains water supply, where the supply pressure exceeds 100psi (7 bar). If in any doubt, please ask your registered plumber to check the water pressures. Failure to comply will invalidate the product warranty.

IMPORTANT: Avoid kinking tubes during installation as the resulting restrictions could reduce flow and cause malfunctioning of the expansion chamber. Do not use pipe sealing compounds on any connections. These can foul the internal mechanics and may cause objectionable taste and odour. Plumbing connections must comply with all plumbing safety legislation.

Fill the System - DO NOT PLUG IN YET
Turn on the shut off valve. Operate the hot lever on the dispensing head and hold down until water flows from the end of the spout. This will take a little while as the tank (capacity 2.3 litres) and the filter housing has to be filled. Operate the cold lever on the dispensing head and hold down until water flows from the end of the spout. Check all connections. Check for leaks.

IMPORTANT: This dispenser is equipped with a Self Re-setting Thermal Fuse. Turn thermostat to lowest setting and fill tank with water before plugging the power cord from the tank into an electrical outlet.

If tank is empty and the thermostat set in the low setting position (approximately at the 11:00) when the power cord is connected, the self re-setting fuse in the heater control will disconnect the current to the heater after approximately one minute, thus protecting the heater from a “dry start” failure. The fuse in the heater control will self-reset after approximately 30 minutes.* Turn on the water supply to the tank and continue the installation

Continued misuse will cause damage to the appliance and is detectable thus, voiding the warranty.

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***(Re-setting of fuse can be accelerated by turning on the water supply and dispensing water until fuse re-sets in approximately 3 minutes).**

Plug in and Turn On
Plug into the electrical supply and turn temperature control clockwise **to a midway position** on the shaded temperature dial. Water in the tank will reach maximum temperature in approximately 15-20 minutes. After this time the thermostat may be safely increased up to the maximum setting. Gurgling noises or perking sounds are normal during the initial heat-up, and the product may purge some water.

Troubleshooting

Should your dispenser not work correctly, check the list below before calling for service. The following things are not covered by the warranty.

Water is not hot:
Check if electrical supply to heating tank is plugged in.
Turn temperature control knob clockwise as far as possible.
Test the temperature again after 15 minutes.
Check if fuse is blown or circuit breaker is open.

Hot water continuously drips or sputters from spout:
For safety reasons this tap may drip or splutter after use. This venting prevents a build-up of pressure in the heating tank. If this becomes excessive:
Turn the control knob counter-clockwise to lower temperature.
Check the tubes connecting the faucet to the storage tank are not kinked.
Check the condition of the mesh filter in the 15mm to 1/4” connector and clean or replace if necessary.

Water does not flow:
Check the shut off valve is open.
Check if supply tube is kinked.
Check if the mesh filter in the 15mm to 1/4” connector is clogged.

Water boils or vapour appears:
Lower temperature setting.
If lowering of the thermostat setting does not stop the boiling, unplug the power supply cord and contact the authorised service office.

CAUTION: Sudden exposure of very hot water to certain glass or ceramic materials when cold, can cause them to shatter or break. Only use heat resistant containers and avoid dramatic changes in temperature.

Please register this product
You can register your Franke Triflow in the following ways:
1. Complete and return the FREEPOST registration card enclosed or
2. Email: cartridges@franke-triflow.co.uk
3. Online: www.franke-triflow.co.uk
4. Telephone +44 (0)1708 526361
5. Telefax +44 (0)1708 550220